

L15 4819 (spectra\$4 or spectrum) near4 (weight\$4) USPAT; US-PGPUB; EPO; JPO; DERWENT;  
 IBM\_TDB 2003/09/25 10:55  
 L23 403426 feedback or ( (fed or feed\$4) adj back) USPAT; US-PGPUB; EPO; JPO;  
 DERWENT; IBM\_TDB 2003/09/25 10:57  
 L25 563 15 and 23 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/09/25 11:00  
 L26 35 15 same 23 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/09/25 11:00

L5 537 (vary\$4 or varie\$1 or variab\$5 ) with ( (band\$1 or subband\$1 or sub-band\$1 or bark) near2  
 (limit\$1 or edge\$1) ) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/09/30  
 08:36  
 L6 4430 ( ( signal or speech or voice ) near2 quality) with ( measur\$4 or determin\$4) USPAT; EPO;  
 DERWENT 2003/09/30 08:36  
 L7 14959 (vary\$4 or varie\$1 or variab\$5 or optimiz\$4) with (bandwidth or band-width or bandlimit\$1 or  
 band-limit\$1 or ( (band\$1 or subband\$1 or sub-band\$1 or frequency or bark) near2 limit\$1) )  
 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/09/30 08:37  
 L8 0 formant\$1 with ((vary\$4 or varie\$1 or variab\$5 or optimiz\$4) with ( (band\$1 or subband\$1 or sub-  
 band\$1 or frequency or bark) near2 limit\$1) ) USPAT; US-PGPUB; EPO; JPO; DERWENT;  
 IBM\_TDB 2003/09/30 08:37  
 L9 19 formant\$1 with ((vary\$4 or varie\$1 or variab\$5 or optimiz\$4) with (bandwidth or band-width or  
 bandlimit\$1 or band-limit\$1 or ( (band\$1 or subband\$1 or sub-band\$1 or frequency or bark)  
 near2 limit\$1) )) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/09/30  
 08:38  
 L10 6 ((align\$8 or shift\$4 or correlat\$8) near2 formant\$1) and ((vary\$4 or varie\$1 or variab\$5 or  
 optimiz\$4) with (bandwidth or band-width or bandlimit\$1 or band-limit\$1 or ( (band\$1 or  
 subband\$1 or sub-band\$1 or frequency or bark) near2 limit\$1) )) USPAT; US-PGPUB; EPO;  
 JPO; DERWENT; IBM\_TDB 2003/09/30 08:38

September 30, 2003  
**BRS search**